BookletChartTM



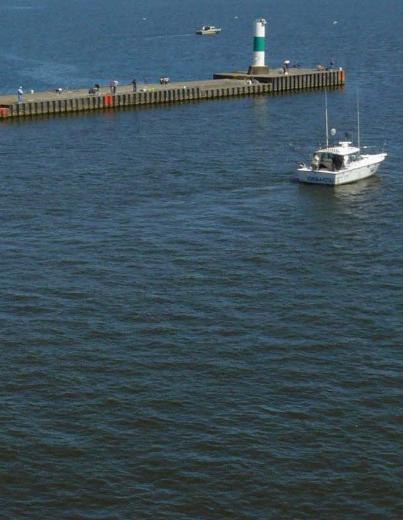


A reduced-scale NOAA nautical chart for small boaters When possible, use the full-size NOAA chart for navigation.



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker





Published by the National Oceanic and Atmospheric Administration National Ocean Service Office of Coast Survey

<u>www.NauticalCharts.NOAA.gov</u> 888-990-NOAA

What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart[™]?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at http://www.NauticalCharts.NOAA.gov.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=186 https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=186 https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=186 https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=186 https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=186 https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=186 <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbycharts.n



(Selected Excerpts from Coast Pilot)
Pfeiffer Point, 17.5 miles NW of Lopez
Point and 6 miles SE of Point Sur, is 400
to 500 feet high; it is the seaward end of
a long ridge 2,000 feet high, 1.5 miles NE
of the point. The point presents a bold,
precipitous, light-colored face to
seaward. It is distinguished from the S by
its color, and from N the pointed summit
stands out. The point is more prominent
from N than from S. Sycamore Canyon is
immediately NW of the point.

Anchorage.—Anchorage, affording fair

protection in N and NW weather, may be had for small vessels about 0.9 mile ESE of Pfeiffer Point and 500 yards offshore in 8 fathoms, sandy

bottom, with chain sufficient to clear the kelp line. This anchorage is used extensively by local fishermen. Access by land is difficult as the road is poor.

Cooper Point, 1.5 miles NW of Pfeiffer Point, is marked by a prominent pinnacle 172 feet high and an off-lying rock 18 feet high.

From the mouth of **Big Sur River**, 3.5 miles NW of Pfeiffer Point, to Point Sur, the shore is low, with sand beaches and dunes extending E. Submerged rocks and ledges extend 1 mile or more offshore in some places between Cooper Point and Point Sur.

False Sur, 1.2 miles SE of Point Sur Light, is a 209-foot rounded hillock of somewhat similar appearance to Point Sur, and during fog and low visibility may be mistaken for it.

Point Sur, 121 miles NW of Point Arguello and 96 miles SSE of San Francisco Bay entrance, is a black rocky butte 361 feet high with low sand dunes extending E from it for over 0.5 mile. From N or S, it looks like an island and in clear weather is visible about 25 miles. The buildings on the summit of Point Sur may confuse the stranger. **Point Sur Light** (36°18'23"N., 121°54'06"W.), 250 feet above the water, is shown from a white tower on a gray stone building on the seaward face of the point. The buildings of a U.S. Naval Facility for oceanographic research are about 0.5 mile E from the light.

Pico Blanco, 4.5 miles E of Point Sur, rises from the long ridge bordering the S side of Little Sur River. The pointed and white-topped peak is prominent in clear weather.

Sur Rock, 1.8 miles SSE from Point Sur Light and nearly 0.8 mile offshore, is awash. A shoal covered 2 fathoms, 0.3 mile W of Point Sur, breaks heavily in all but very smooth weather. About 0.5 mile SW from Sur Rock is a shoal covered 4½ fathoms that breaks in heavy weather. Extending 0.9 mile from Sur Rock toward Point Sur are many covered rocks that show breakers in moderately smooth weather. Foul ground lies between the rocks and the beach. These dangers are usually well marked by kelp, but it is a dangerous locality in thick or foggy weather, and vessels should stay in depths greater than 30 fathoms.

Just N of Point Sur (36°18.4'N., 121°54.0'W.), a sandy beach and bluff continue for 1.8 miles to **Little Sur River**, where the coast becomes bold, the 30-fathom curve lying in many cases less than 1 mile from shore. The highway returns to the coast just N of Point Sur and is visible from seaward until it reaches Pinnacle Point. It is marked by several bridges. **Ventura Rocks**, 2.2 miles N of Point Sur, are two rocks close together about 0.6 mile offshore. The N rock is conical-shaped and 12 feet high. It is fairly conspicuous when seen from the N with the sand bluff N of Point Sur as a background, but when seen from the S it is confused with the rocks near the beach and to the N. The S rock uncovers.

Bixby Landing, 4 miles N of Point Sur, is identified by a prominent concrete arch bridge across Bixby Creek; the bridge shows well to the W, but is obscured to the N. Less prominent is another concrete arch bridge across Rocky Creek, which is just N of Bixby Creek.

Soberanes Point projects slightly from the general trend of the coast. An isolated 200-foot grassy hillock lies immediately back of the point, and a grassy ridge extends inland to heights of 1,600 feet.

Lobos Rocks, a group of small rocky islets, are nearly 0.5 mile W of Soberanes Point. The two larger islets are white-topped, and each is about 40 feet high. From seaward they rise abruptly from 20 fathoms, but there is foul ground between them.

U.S. Coast Guard Rescue Coordination Center 24 hour Regional Contact for Emergencies

RCC Alameda

Commander 11th CG District Alameda, CA

(510) 437-3700

2



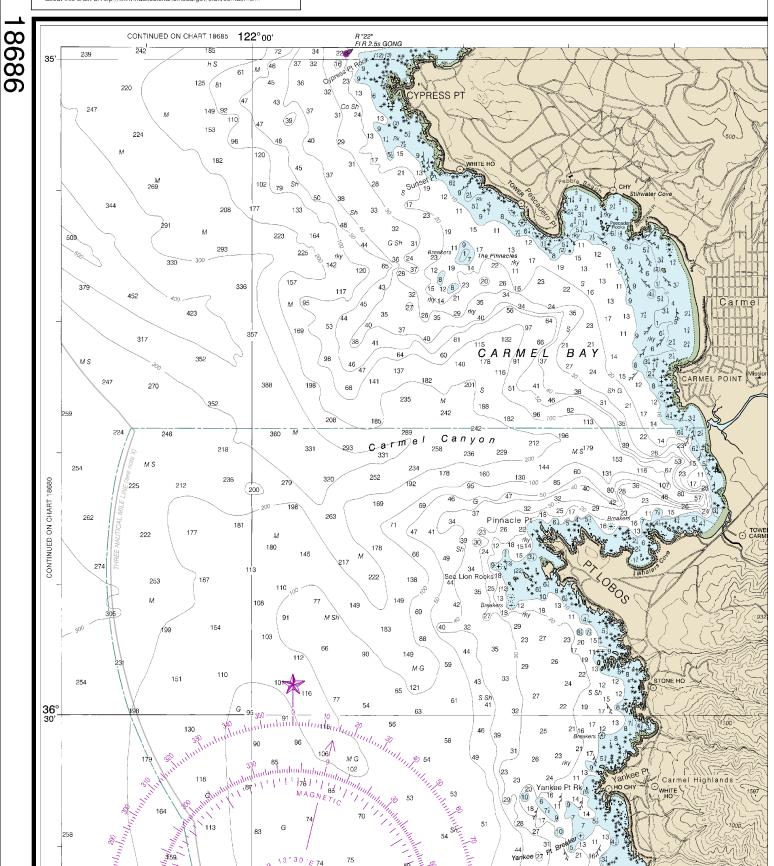
NOAA's navigation managers serve as ambassadors to the maritime community.

They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers

To make suggestions or ask questions online, go to *nauticalcharts.noaa.gov/inquiry*. To report a chart discrepancy, please use *ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx*.

Lateral System As Seen Entering From Seaward on navigable waters except Western Rivers







Note: Chart grid lines are aligned with true north.

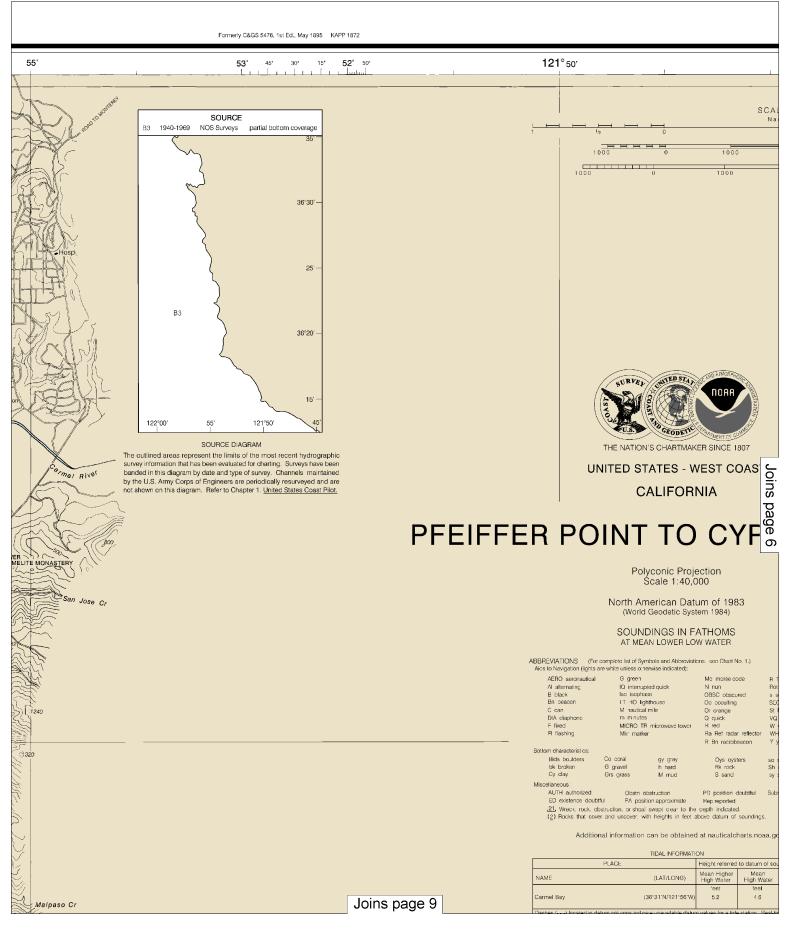
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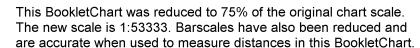
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Nautical Miles

Yards

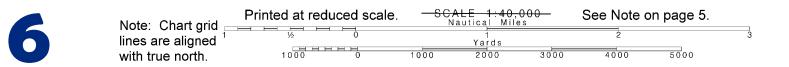
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Joins page 8



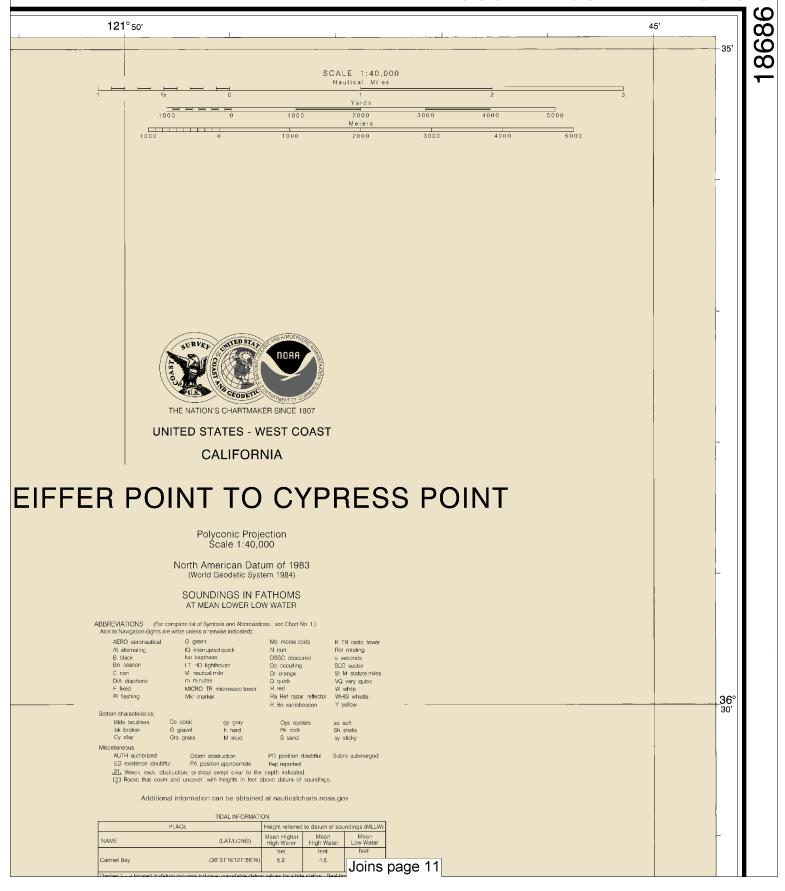


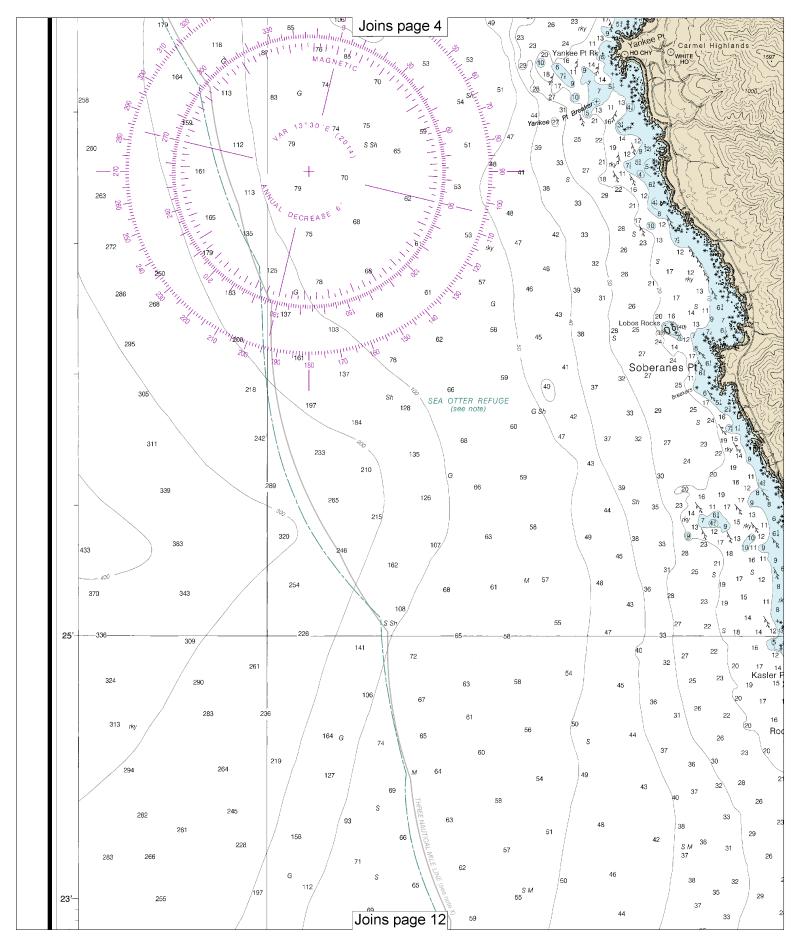




Joins page 10









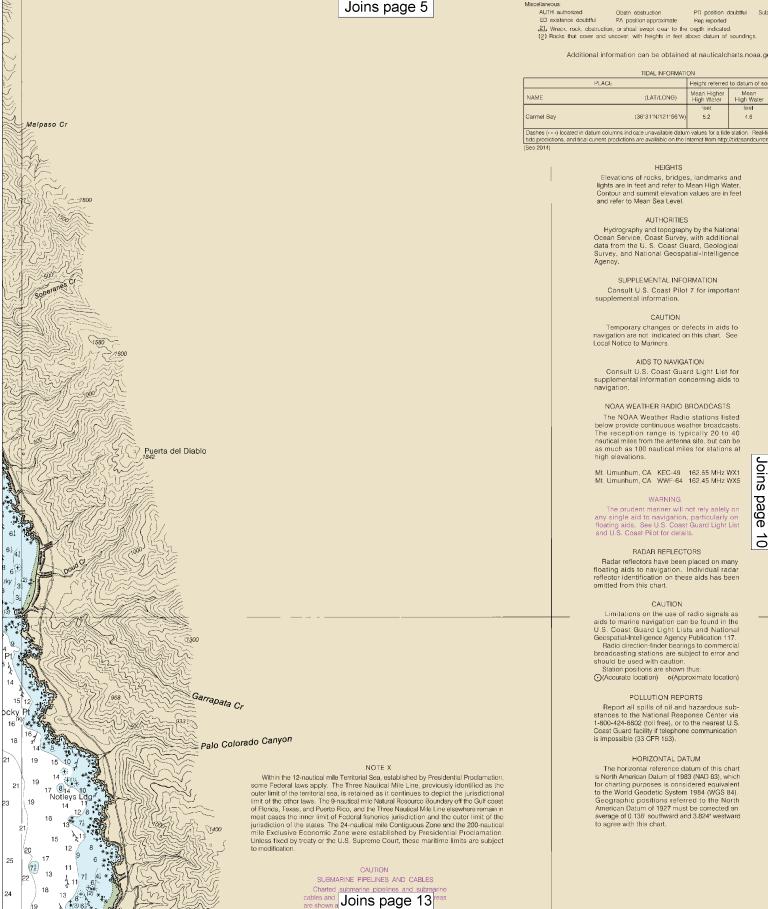
Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

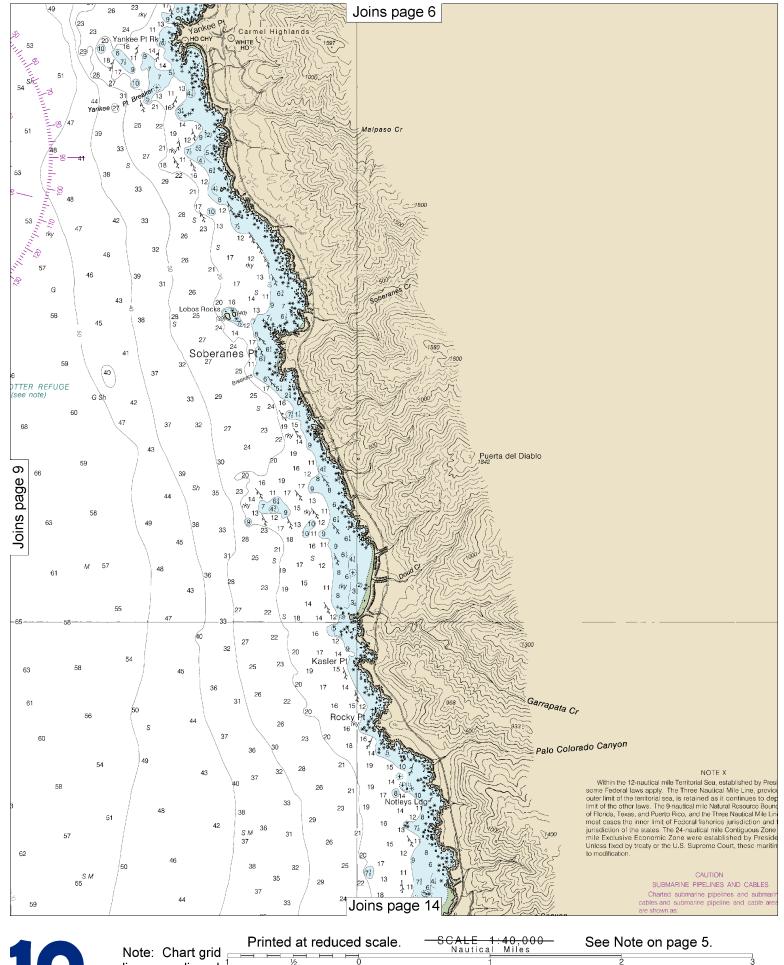
SCALE 1:40,000
Nautical Miles

Yards

1000
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Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:40,000

Nautical Miles

See Note on page 5.

Nautical Miles

Yards

1000

1000

2000

3000

4000

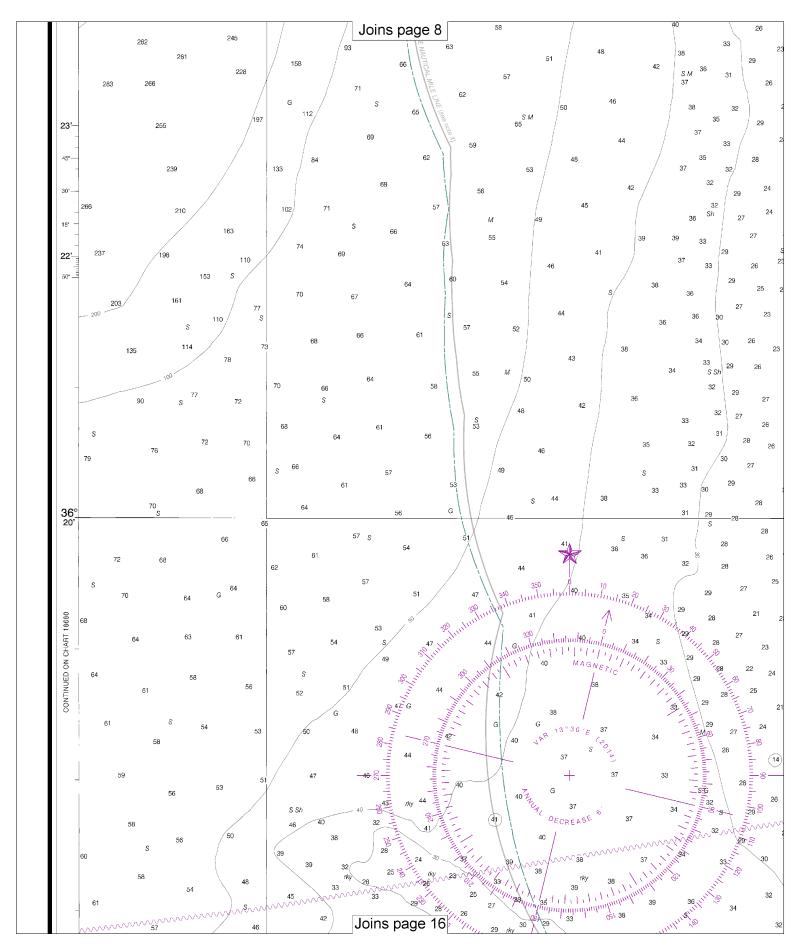
5000

PD position doubtful Subra Joins page 7 Miscellaneous AUTH authorized ED existence doubtful Obstn obstruction PA position approximate Rep reported .21, Wreck, rock, obstruction, or shoal swept dear to the cepth indicated.
(2) Rocks that cover and uncover, with heights in feet above datum of soundings Additional information can be obtained at nauticalcharts.noaa.gov TIDAL INFORMATION Height referred to datum of soundings (MLLW) Mean High Water Carmel Bay (36°31'N/121°56'W 5.2 4.6 1.1 Dashes (---) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tical current predictions are available on the internet from http://tidesandcurrents.neaa.gov. HEIGHTS Elevations of rocks, bridges, landmarks and lights are in feet and refer to Mean High Water. Contour and summit elevation values are in feet and refer to Mean Sea Level. Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the U. S. Coast Guard, Geological Survey, and National Geospatial-Intelligence SUPPLEMENTAL INFORMATION Consult U.S. Coast Pilot 7 for important supplemental information. CAUTION Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners. AIDS TO NAVIGATION Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation. NOAA WEATHER RADIO BROADCASTS The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at Mt. Umunhum, CA KEC-49 162.55 MHz WX1 Mt. Umunhum, CA WWF-64 162.45 MHz WX5 WARNING The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details. RADAR REFLECTORS Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart. Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-Intelligence Agency Publication 117. Radio direction-Inder bearings to commercial broadcasting stations are subject to error and should be used with caulitien. 25 should be used with caution.
Station positions are shown thus:

(Accurate location) o(Approximate location) POLLUTION REPORTS Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (foil free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153). HORIZONTAL DATUM The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). sidential Proclamation, iously identified as the epict the jurisdictional ndary off the Gulf coast Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.138' southward and 3.824' westward ne elsewhere remain in d the outer limit of the e and the 200-nautical dential Proclamation. to agree with this chart. ime limits are subject

Joins page 15

-23'



12

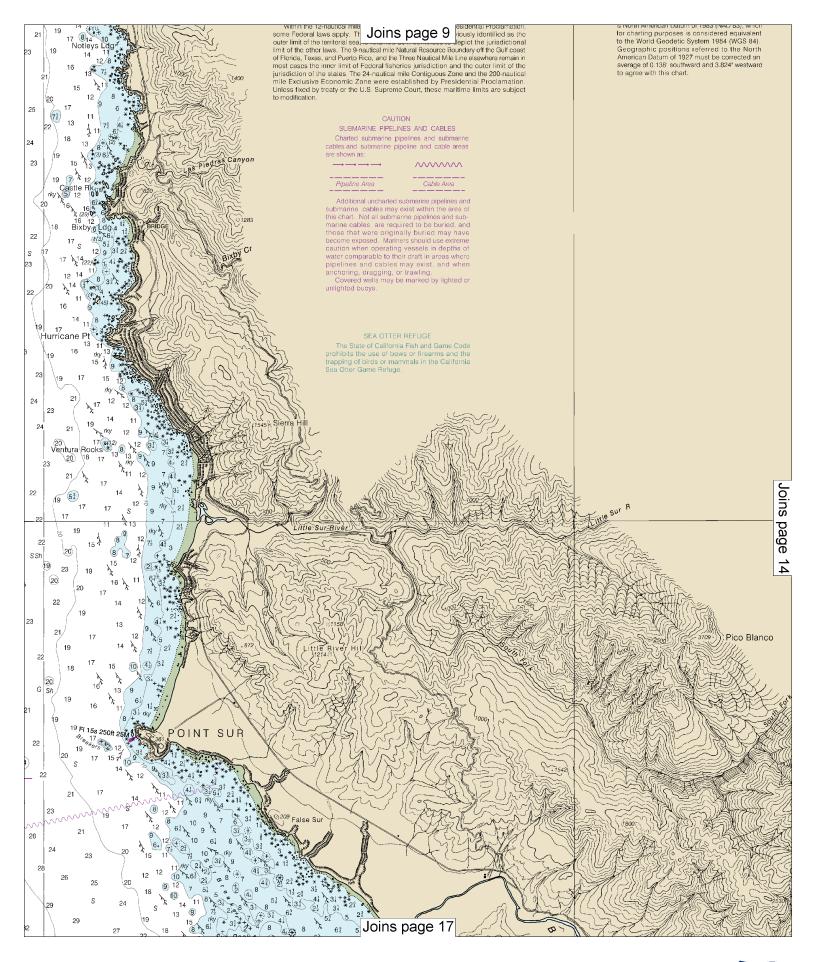
Note: Chart grid lines are aligned with true north.

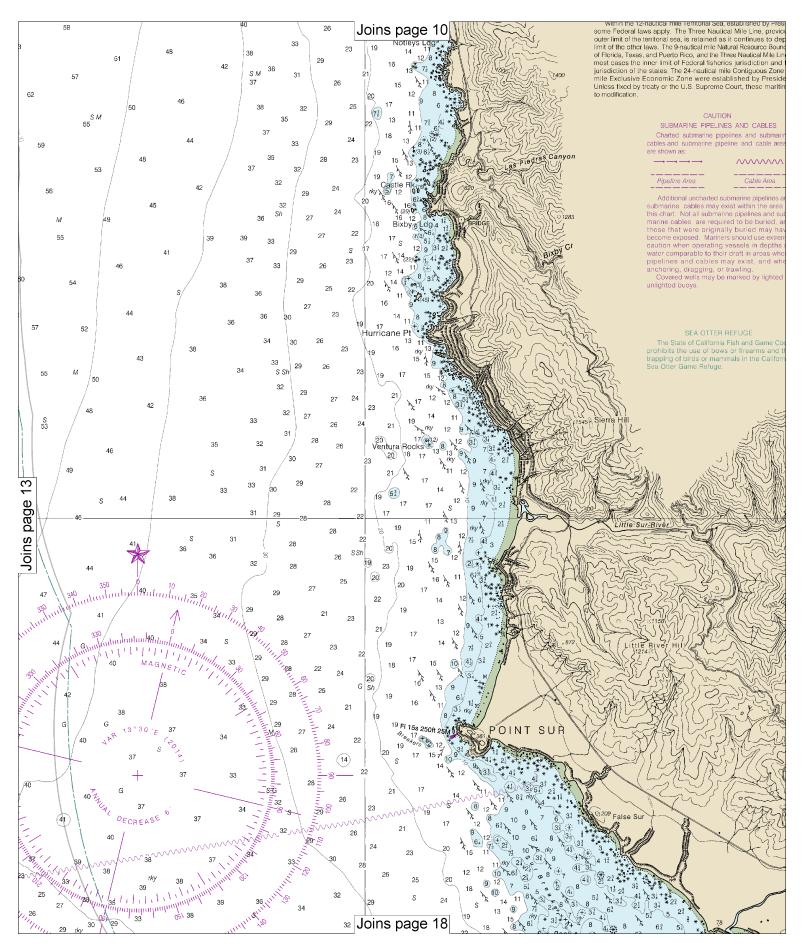
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SCALE 1:40,000
Nautical Miles

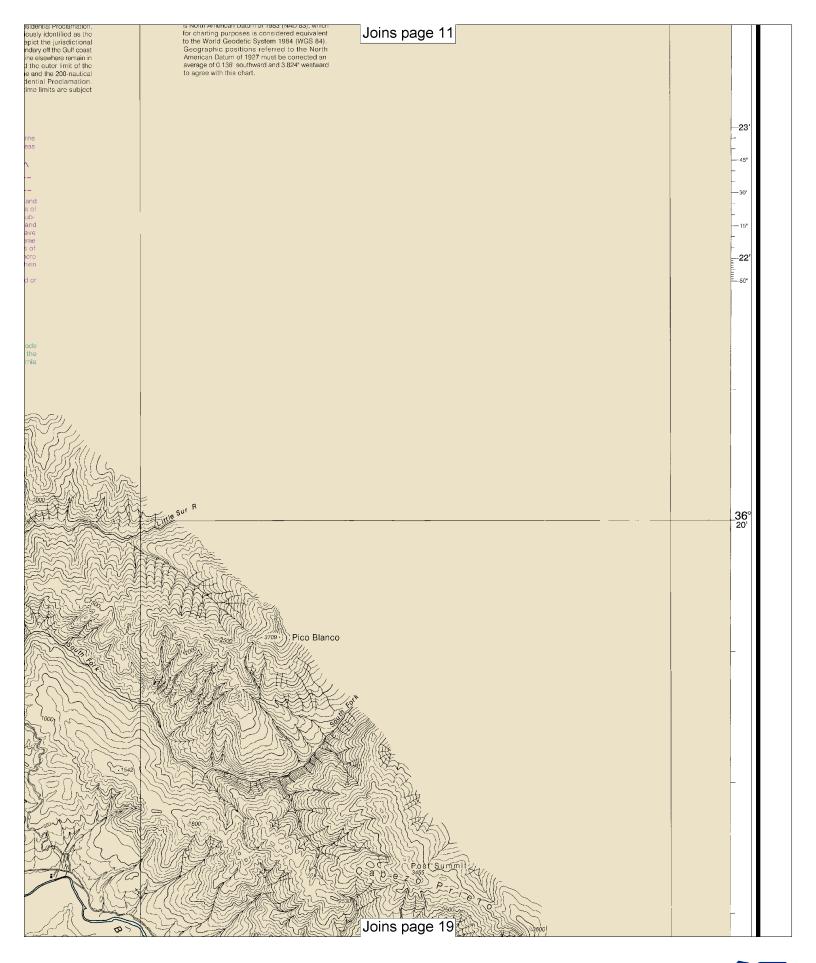
Yards

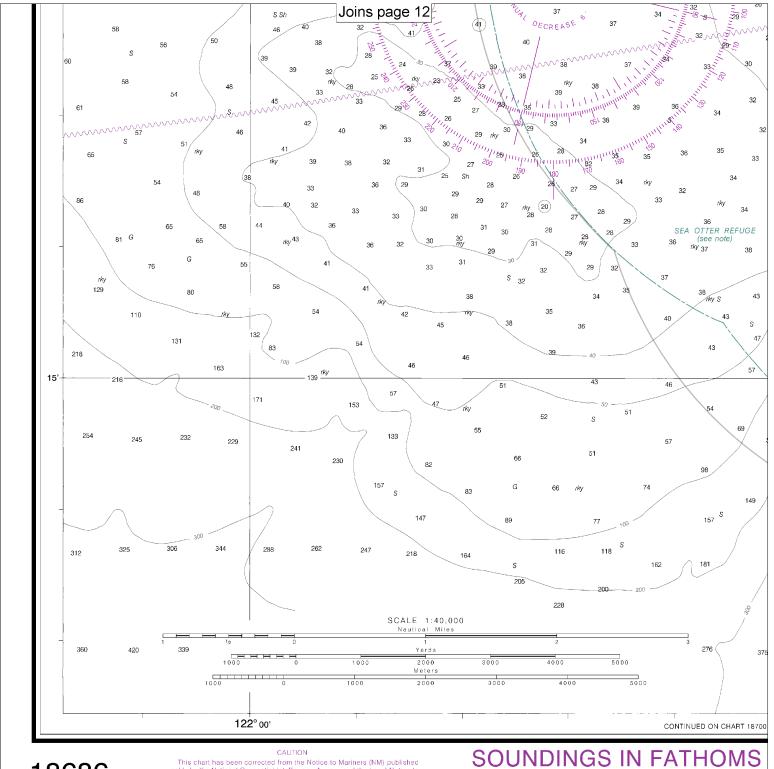
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18686

This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at

14th Ed., Sep. 2014. Last Correction: 10/22/2014. Cleared through: LNM: 4816 (11/29/2016), NM: 5016 (12/10/2016)

:40,000 Miles See Note on page 5. Printed at reduced scale. Note: Chart grid lines are aligned Yards 1000 0

2000

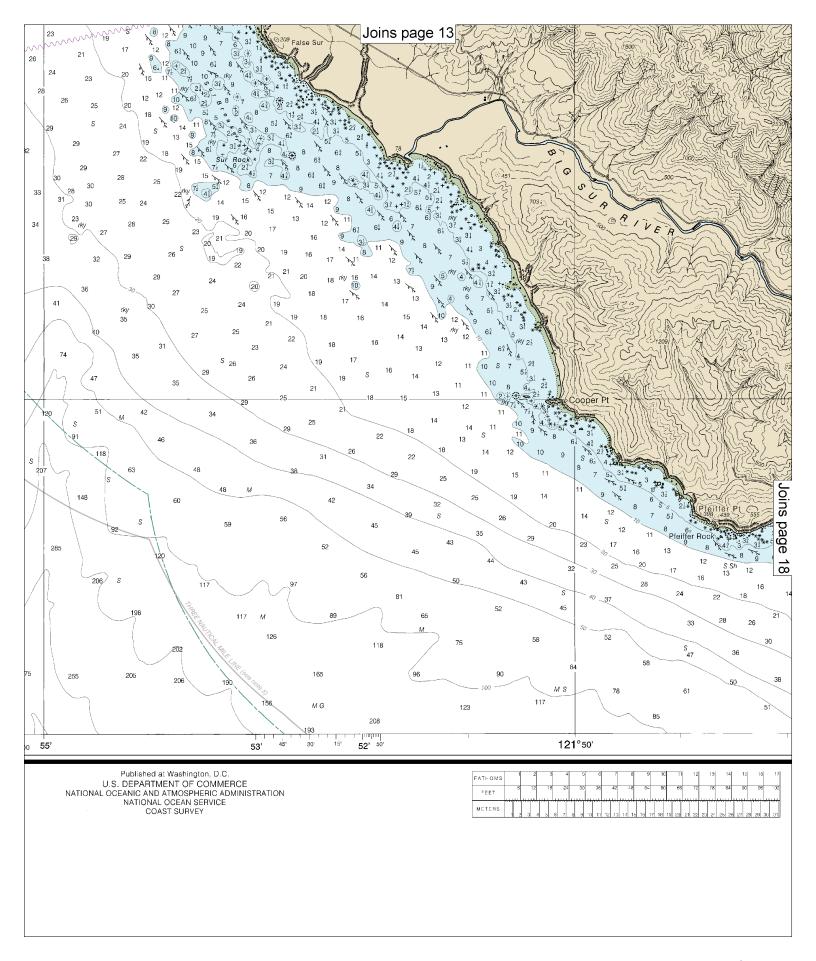
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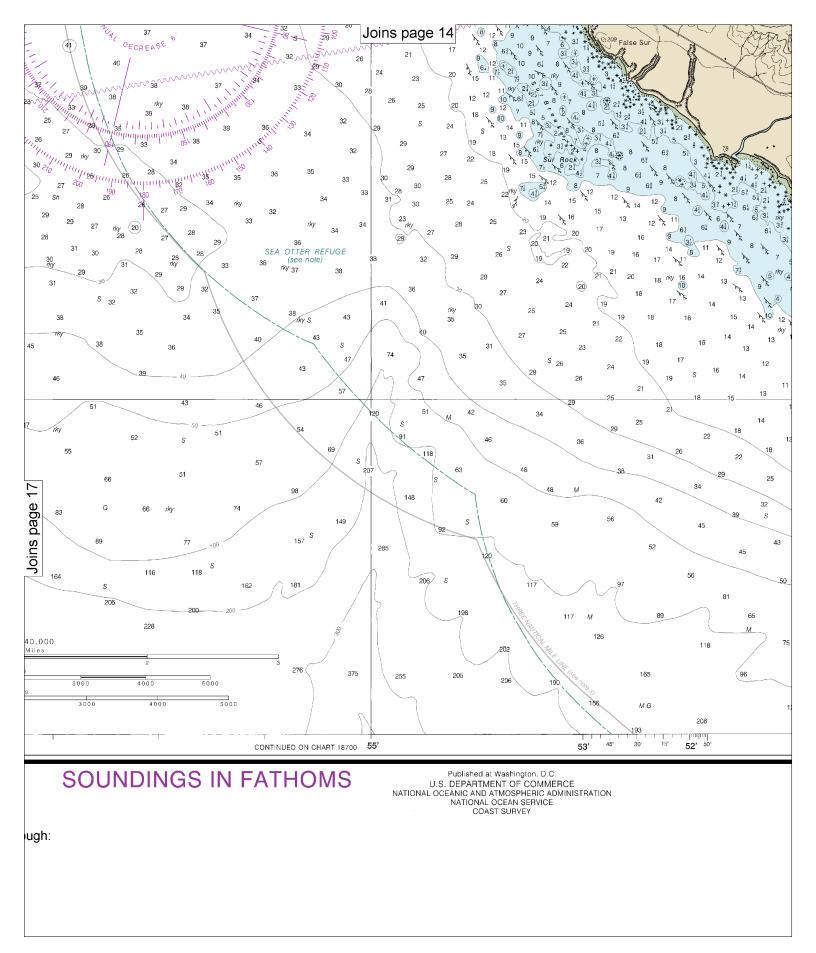
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with true north.







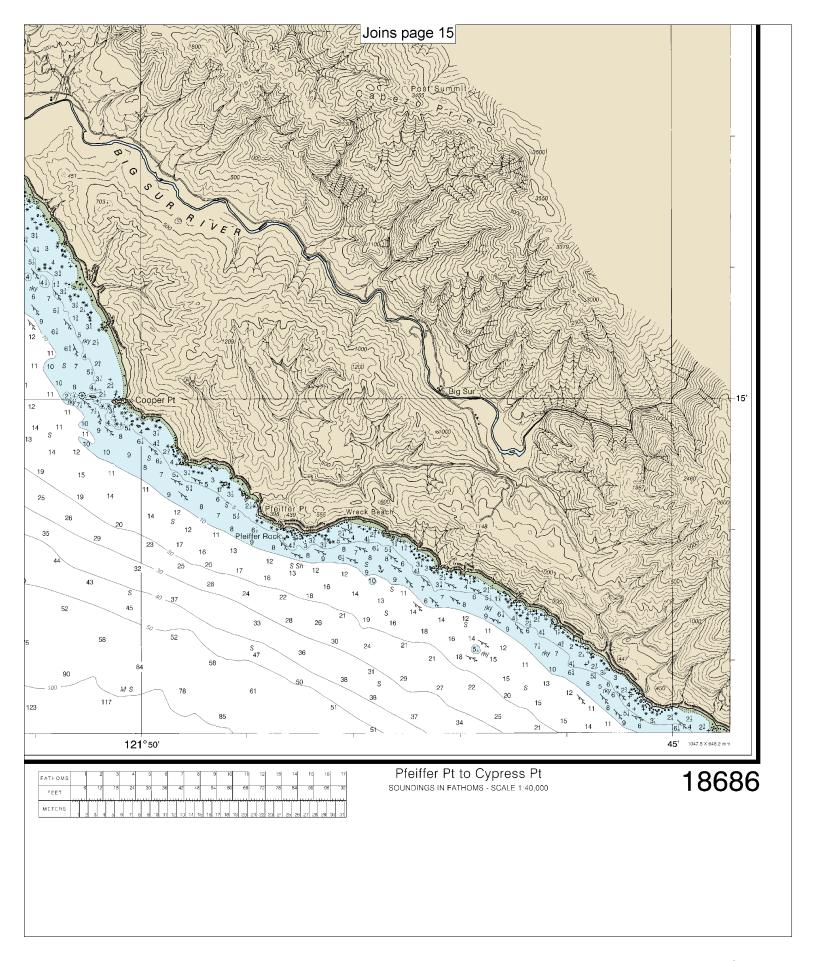
Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

SCALE 1:40,000
Nautical Miles

Yards

1000
0 1000 2000 3000 4000 5000





VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here. Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.

Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of

Emergency; Number of People on Board.

- · Release transmit button.
- Wait for 10 seconds If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

http://www.nws.noaa.gov/nwr/

Quick References

Nautical chart related products and information — http://www.nauticalcharts.noaa.gov

Interactive chart catalog — http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml

Report a chart discrepancy — http://ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx

Chart and chart related inquiries and comments — http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs

Chart updates (LNM and NM corrections) — http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html

Coast Pilot online — http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm

Tides and Currents — http://tidesandcurrents.noaa.gov

Marine Forecasts — http://www.nws.noaa.gov/om/marine/home.htm

National Data Buoy Center — http://www.ndbc.noaa.gov/

NowCoast web portal for coastal conditions — http://www.nowcoast.noaa.gov/

National Weather Service — http://www.weather.gov/

National Hurrican Center — http://www.nhc.noaa.gov/

Pacific Tsunami Warning Center — http://ptwc.weather.gov/

Contact Us — http://www.nauticalcharts.noaa.gov/staff/contact.htm



For the latest news from Coast Survey, follow @NOAAcharts



This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.